

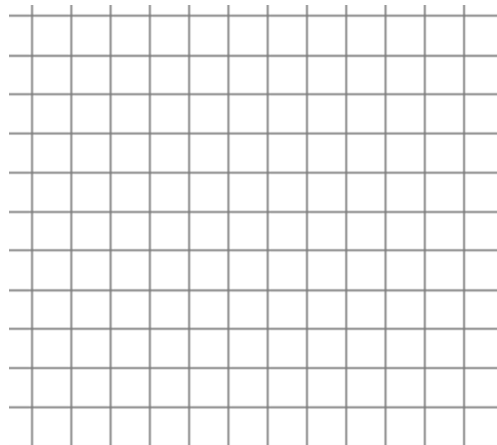
- 1) Given the points C(-7, 3) D(-3, 2) F(0, -4) and G(-4, -3)

A. Graph the points on the coordinate plane

B. Use distance formula to find the lengths of the following sides:

$$\overline{CD} =$$

$$\overline{FG} =$$



C. Find the slope of the following sides to see if they are parallel

$$\overline{CD} =$$

$$\overline{FG} =$$

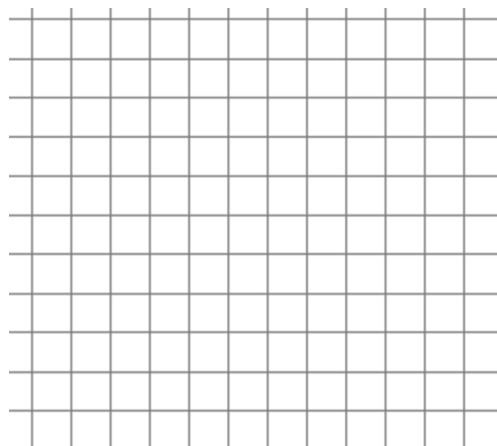
- 2) Given the points C(-1, 1) D(2, 4) F(6, 4) and G(3, 1)

A. Graph the points on the coordinate plane

B. Use distance formula to find the lengths of the following sides:

$$\overline{CD} =$$

$$\overline{FG} =$$



C. Find the slope of the following sides to see if they are parallel

$$\overline{CD} =$$

$$\overline{FG} =$$

3) Given the points C(-3, 2) D(-1, 4) F(2, 1) and G(0, -1)

A. Graph the points on the coordinate plane

B. Use distance formula to find the lengths of the following sides:

$$\overline{CD} =$$

$$\overline{FG} =$$

$$\overline{CG} =$$

$$\overline{FD} =$$

C. Find the slope of the following sides to see if they are parallel

$$\overline{CD} =$$

$$\overline{FG} =$$

$$\overline{CG} =$$

$$\overline{FD} =$$

